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1	United States Attorney	MAY 1 8 2017			
2	BARBARA J. VALLIERE (DCBN 439353)	SUSAN Y. SOONG CLERK. U.S. DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA			
4	MATTHEW L. MCCARTHY (CABN 217871)	O CALIFORNIA			
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10	UNITED STATES DISTRICT COURT				
11	NORTHERN DISTRICT OF CALIFORNIA				
12	SAN FRANCISCO DIVISION				
13	3				
14 15 16	UNITED STATES OF AMERICA,) NO.) Plaintiff,) PLE	CR 17-0278 JD A AGREEMENT			
17 18 19	8 JUSTIN E. HUBBARD,) Defendant.)				
20 21 22 23 24 25 26 27 28	I, Justin E. Hubbard, and the United States Attorney's Office for the Northern District of California (hereafter "the government") enter into this written Plea Agreement (the "Agreement") pursuant to Rule 11(c)(1)(A) and 11(c)(1)(B) of the Federal Rules of Criminal Procedure: The Defendant's Promises 1. I agree to plead guilty to Count One of the captioned Information charging me with me with destruction, alteration, or falsification of records in federal investigations and bankruptcy, in violation of 18 U.S.C. § 1519. I agree that the elements of the offense are as follows: (1) I knowingly altered, falsified, or made a false entry in a record or document; (2) with the intent to impede, obstruct, PLEA AGREEMENT CR 17-0278 JD				

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or influence the investigation or proper administration of any matter or in contemplation of or in relation to any such matter; (3) within the jurisdiction of an agency of the United States.

I agree that the maximum penalties are as follows:

a.	Maximum	prison	term	
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Maximum fine b.

Maximum supervised release term

Restitution d.

c.

f.

Mandatory special assessment

Forfeiture

20 years

\$250,000, or twice gain/loss

3 years

To be determined

\$100

I agree that I am guilty of the offense to which I am pleading guilty, and I agree that the 2. following facts are true:

I have been working in the nuclear industry since approximately 1989, after completing my formal education. During my twenty-five years in the industry, I have conducted decontamination work at nuclear power plants, medical laboratories handling radioactive material, and a 'Superfund Site,' among other activities. During that same period, I have received training in radiation contamination control, the proper handling of radiological waste, and the assessment of radionuclides in the environment. I have also supervised others in these activities.

In approximately 1994 or 1995, I began performing nuclear remediation work at the former Hunter's Point Naval Shipyard ("HPNS"), located in the Bayview District of San Francisco, California. My first employer at HPNS was New World Environmental, Inc. ("New World"). After approximately four years with New World, I was hired by Tetra Tech EC, Inc. ("Tetra Tech"), as a Radiological Task Supervisor at HPNS. As a supervisor at Tetra Tech, I was in charge of a team of radiation control technicians ("RCTs") engaged in the radiological remediation of soil at HPNS. I was aware that Tetra Tech had been hired by the United States Navy ("U.S. Navy") to perform the radiological remediation at HPNS. My employment with Tetra Tech terminated in December 2013.

While working for Tetra Tech, I reported to a Tetra Tech HPNS Project Manager, and a Tetra Tech HPNS Lead Field Superintendent, among others. The RCTs I supervised worked for Tetra Tech subcontractor Radiological Survey & Remedial Services, LLC ("RSRS").

I understood that the radiological remediation of HPNS was being conducted by Tetra Tech for the U.S. Navy under established sampling guidelines and protocols. My job at HPNS required me to comply with a Task Specific Plan ("TSP") which identified, for a Building Series or Area, the number and type of survey units that were to be sampled at specific locations. In general, I would receive directions on a daily basis, including a survey unit map, identifying the sampling locations for a particular survey unit. Once the Tetra Tech engineers marked these locations, I would supervise the sampling of them by my RCTs.

The RCTs were expected to take soil from each marked sampling location, bag and label the sample, and then send it to a laboratory for an analysis of, among other data, any radionuclides of concern. Chain of custody ("COC") forms and tags showing the precise location of each soil extraction as identified on the survey map were required for each sample. I was aware that information from the chain of custody forms, including the sample locations, was incorporated into the sampling analysis reports prepared by Tetra Tech and emailed to the U.S. Navy.

During my work at HPNS, I was aware of U.S. Navy testing protocols which mandated that if a laboratory analysis determined a sample of collected soil to be "hot"—that is, containing a higher-than-allowable level of radionuclides of concern—then additional remediation, including more sampling, of that survey unit was to be undertaken until all new collected samples passed laboratory analysis.

During 2012, in direct contravention of the relevant U.S. Navy testing protocols, I obtained "clean" dirt from an area north of Buildings 253 and 211 at HPNS and substituted it for dirt taken from survey units in the North Pier area of HPNS. To effect this illegal switching, I drove my company truck to the area north of Buildings 253 and 211 and filled a five-gallon bucket with "clean" serpentinite soil from an area I knew to be outside the relevant marked survey unit. I then drove the clean dirt back to a "conex box"-style trailer. Once I was inside the conex, I emptied the "legitimate" soil samples previously collected by RCTs from their sampling bags into an empty bucket, and substituted the clean serpentinite soil into each sampling bag.

I did not alter the markings made earlier on the sampling bags by the RCTs, which included the sample number, time, and date. I then placed a bar code sticker on an outer bag for each sample. A copy of this bar code sticker was also affixed to a chain of custody ("COC") form for each sample. The

sticker was meant to identify the survey unit location the soil was taken from. By switching the soil inside the sampling bag, I knew that the data on the COCs, many of which I signed, was false. I also knew that the false data on these COCs was incorporated into maps and reports made by Tetra Tech and submitted to the U.S. Navy for the purpose of demonstrating that the area had been successfully remediated.

On or about May 31, 2012, I fraudulently switched soil for four survey units on the North Pier of HPNS: Survey Units 1, 8, 10, and 11. For Survey Unit 1, I specifically recall replacing the soil samples 28-47 with soil I had collected from a clean area.

- 3. I agree to give up all rights that I would have if I chose to proceed to trial, including the rights to a jury trial with the assistance of an attorney; to confront and cross-examine government witnesses; to remain silent or testify; to move to suppress evidence or raise any other Fourth or Fifth Amendment claims; to any further discovery from the government; and to pursue any affirmative defenses and present evidence.
- 4. I agree to give up my right to appeal my conviction, the judgment, and orders of the Court, as well as any aspect of my sentence, including any orders relating to forfeiture and/or restitution, except that I reserve my right to claim that my counsel was ineffective.
- 5. I agree not to file any collateral attack on my conviction or sentence, including a petition under 28 U.S.C. § 2255 or 28 U.S.C. § 2241, except that I reserve my right to claim that my counsel was ineffective. I also agree not to seek relief under 18 U.S.C. § 3582.
- 6. I agree not to ask the Court to withdraw my guilty plea at any time after it is entered. I understand that by entering into this Agreement: (a) I agree that the facts set forth in Paragraph 2 of this Agreement shall be admissible against me under Fed. R. Evid. 801(d)(2)(A) in any subsequent proceeding, including at trial, in the event I violate any of the terms of this Agreement, and (b) I expressly waive any and all rights under Fed. R. Crim. P. 11(f) and Fed. R. Evid. 410 with regard to the facts set forth in Paragraph 2 of this Agreement in such subsequent proceeding. I understand that the government will not preserve any physical evidence obtained in this case.
- 7. I understand that the Court must consult the United States Sentencing Guidelines and take them into account when sentencing, together with the factors set forth in 18 U.S.C. § 3553(a). I

also understand that the Court is not bound by the Guidelines calculations below; the Court may conclude that a higher Guidelines range applies to me, and, if it does, I will not be entitled, nor will I ask to withdraw my guilty plea. I further agree that regardless of the sentence that the Court imposes on me, I will not be entitled, nor will I ask, to withdraw my guilty plea. I will not request a downward departure under the Sentencing Guidelines from the total offense level computed by the Court, although I reserve the right to seek a downward variance based on the factors set forth in 18 U.S.C. § 3553(a). I understand that the government is free to oppose any such request.

The following describes the parties' agreements regarding the applicable Sentencing Guidelines calculations. As described further below, the parties have reached no agreement regarding whether the two-level upward adjustment for abuse of a position of trust or use of a special skill under U.S.S.G. § 3B1.3 applies, and the parties will submit arguments to the Court regarding the application of this adjustment. Accordingly, this possible Guidelines adjustment is bracketed below. I agree that my adjusted offense level may be as low as 13 and as high as 15.

The parties have reached no agreement regarding my Criminal History Category.

a. Base Offense Level, U.S.S.G. § 2J1.2(a):

b. Fabrication of substantial number of records, U.S.S.G. § 2J1.2(b)(3)

- c. Adjustments under U.S.S.G. Ch. 3 (e.g. role in the offense)
 - -3B1.3: Abuse of Position of Trust or Use of Special Skill

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- d. Acceptance of Responsibility:

 If I meet the requirements of U.S.S.G. § 3E1.1, I may be entitled to a three level reduction for acceptance of responsibility, provided that I forthrightly admit my guilt, cooperate with the Court and the Probation Office in any presentence investigation ordered by the Court, and continue to manifest an acceptance of responsibility through and including the time of sentencing.
- e. Adjusted Offense Level:

[13/15]

8. I agree that regardless of any other provision of this Agreement, the government may and will provide the Court and the Probation Office with all information relevant to the charged offense and the sentencing decision, including any victim impact statements and letters from the victims, and/or their friends and family.

- 9. I agree that I will make a good-faith effort to pay any fine, forfeiture, or restitution I am ordered to pay. I agree to pay the special assessment at the time of sentencing.
- before I surrender to serve my sentence. I also agree not to violate the terms of my pretrial release; not to intentionally provide false information to the Court, the Probation Office, Pretrial Services, or the government; and not to fail to comply with any of the other promises I have made in this Agreement. I agree that if I fail to comply with any promises I have made in this Agreement, then the government will be released from all of its promises in this Agreement, including those set forth in the Government's Promises Section below, but I will not be released from my guilty plea.
- 11. I agree that this Agreement contains all of the promises and agreements between the government and me, and I will not claim otherwise in the future. No modification of this Agreement shall be effective unless it is in writing and signed by all parties.
- 12. I agree that the Agreement binds the U.S. Attorney's Office for the Northern District of California only, and does not bind any other federal, state, or local agency.

The Government's Promises

- 13. The government agrees not to file any additional charges against the defendant that could be filed as a result of the investigation that led to the captioned Information.
- 14. The government agrees to recommend a sentence within the range associated with the Guideline calculations set out in paragraph 7 above, unless the defendant violates the terms of the Agreement above or fails to accept responsibility.

The Defendant's Affirmations

- 15. I agree that my participation in the District Court's Conviction Alternative Program is not appropriate and that I will not request to be considered for and will not participate in that program as a result of my convictions for these offenses.
- 16. I confirm that I have had adequate time to discuss this case, the evidence, and the Agreement with my attorney and that my attorney has provided me with all the legal advice that I requested.
 - 17. I confirm that while I considered signing this Agreement, and at the time I signed it, I

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